

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2382912	(biometric or fingerprint or face or iris or signature or voice or giat or gesture or (facial near2 image) or minutiae or "finger print")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 15:48
L2	16	bioscrypt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 15:50
L3	88	1 same "dct coefficient"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 15:50
L4	60000	(verify\$ or verification or certify\$ or compar\$ or check\$ or validat\$ or authentic\$) near5 1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 16:19
L5	39	3 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 15:54
L6	4	("6532541").URPN.	USPAT	OR	ON	2005/07/06 16:02
L7	4	("5208857" "5887061" "6037984" "6058186").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/06 16:03
L8	4494	Itagaki.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 16:06
L11	4	"555095".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 16:07
L16	4073	non adj (invertible or reversible)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 16:12
L17	149	16 same 1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 16:22
L18	3	(US-6185318-\$ or US-6532541-\$ or US-5644645-\$).did.	USPAT	OR	ON	2005/07/06 16:19
L20	3	18 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 16:20

L21	50	4 and 17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 16:41
L22	12	("5644645").URPN.	USPAT	OR	ON	2005/07/06 16:24
L23	10	4 and 22	USPAT	OR	ON	2005/07/06 16:25
L24	1	18 and (commerce or transaction)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 16:41
L25	40	17 and (commerce or transaction)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 16:42
L26	36	25 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 16:44
L27	7	17 and "705"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 16:56
L29	1	18 and (voice or signature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 17:03
L30	3	18 and (service or financial or access or contract or sale or bid or account or authoriz\$ or approv\$ or purchase or request or quote or auction or enrollment or register\$ or identif\$ or request or validat\$ or verif\$ or certify\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 17:17
L31	28459	4 same (service or financial or access or contract or sale or bid or account or authoriz\$ or approv\$ or purchase or request or quote or auction or enrollment or register\$ or identif\$ or request or validat\$ or verif\$ or certify\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 17:07
L32	60361	(distort\$ or change or changing or transform\$ or modify\$ or modification or alter\$ or DCT) near4 1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 17:10
L33	3	18 and (user or client or consumer or purchaser or buyer or member or subscriber or customer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 17:14

L34	1665	31 same 32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 17:11
L35	1444	34 and (user or client or consumer or purchaser or buyer or member or subscriber or customer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 17:14
L36	49	21 and (service or financial or access or contract or sale or bid or account or authoriz\$ or approv\$ or purchase or request or quote or auction or enrollment or register\$ or identif\$ or request or validat\$ or verif\$ or certify\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 17:18
L37	2	(US-6532541-\$ or US-5644645-\$) did.	USPAT	OR	ON	2005/07/06 17:19
L38	0	37 and (prove or proof)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 17:20
L39	15	36 not signature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 17:22
S1	1954	705/64-79.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 15:38
S2	7573	713/200-202,183,185.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 15:38
S3	2764	382/115-126.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 15:38
S4	463	340/5.52,5.53,5.82-5.84.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 15:38
S5	296	902/2,4,25.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 15:39
S6	2	"6836554".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 15:42
S7	0	("6836554").URPN.	USPAT	OR	ON	2005/07/05 15:43

S8	24	("4103847" "4414684" "4896363" "4993068" "5067162" "5261002" "5291560" "5434917" "5590261" "5613012" "5666416" "5703958" "5717758" "5787394" "5793868" "5909501" "5930804" "5963657" "5982914" "5982932" "6134340" "6185318" "6233348" "6539101").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 15:46
S9	6008465	(distort\$ or change or changing or transform\$ or modify\$ or modification or alter\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 17:08
S10	2378975	(biometric or fingerprint or face or iris or signature or voice or "finger print")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 15:48
S11	71643	S9 near5 S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 15:52
S12	1887	S11 and (S1 or S2 or S3 or S4 or S5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:50
S13	2115	S11 same (revers\$ or invert\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:04
S14	38	S13 and (S1 or S2 or S3 or S4 or S5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 15:54
S15	3753857	(verify\$ or verification or certify\$ or compar\$ or check\$ or validat\$ or authentic\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/06 15:53
S16	53703	S15 near4 S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 17:32
S17	9783	S11 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:49

S18	1507	S17 and (S1 or S2 or S3 or S4 or S5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 17:27
S19	4180	distort\$ near4 S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:52
S20	27	transform\$ near6 S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:56
S21	14	"4993068".pn. or "5261002".pn. or "5434917".pn. or "5590261". pn. or "5666416".pn. or "5717758".pn. or "5793868".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:58
S22	9119	(distort\$ or transform\$) near4 S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:59
S23	14	"4993068".pn. or "6185318".pn. or "6539101".pn. or "5787394". pn. or "6223348".pn. or "5909501".pn. or "5963657".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:59
S24	4	("6185318").URPN.	USPAT	OR	ON	2005/07/05 17:09
S25	10	("4151512" "4310827" "4641349" "4817183" "5140642" "5493621" "5524161" "5631972" "6038334" "6041133").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 17:11
S26	455	S22 and (S1 or S2 or S3 or S4 or S5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 17:33
S27	353	S16 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 17:29
S28	2135	S15 near4 S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 17:33
S29	373	S22 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 17:33
S30	86	S29 and (S1 or S2 or S3 or S4 or S5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 18:23

S31	1	("2002/0126883").URPN.	USPAT	OR	ON	2005/07/05 17:51
S32	0	("6895104").URPN.	USPAT	OR	ON	2005/07/05 17:52
S33	42	("20010050990" "20020023032" "20020023212" "20020026584" "20020081972" "20020095587" "20020112183" "20020122055" "20020126883" "20020145050" "20020159596" "20020166072" "5040223" "5117358" "5157482" "5572597" "5631972" "5668874" "5799086" "5815577" "5825880" "5841868" "5901239" "5926550" "5991430" "5995640" "6049621" "6072895" "6092202" "6118890" "6134340" "6195447" "6233348" "6246376" "6275601" "6314197" "6405922" "6411716" "6418472" "6567765" "6571014" "6597802").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 17:52
S34	3	("5677989" "5764789" "5815252").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 17:57
S35	3390	(creat\$ or generat\$ or establish\$ or producing or produce) near4 S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 18:22
S36	296	S28 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 18:22
S37	46	S36 and (S1 or S2 or S3 or S4 or S5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 18:25

06327651 Supplier Number: 54592615 (THIS IS THE FULLTEXT)
CardTech/SecurTech '99 Exhibitor Profiles I-M; Conference and Exposition to
be held May 11 through 14, Chicago.

Business Wire, p0837

May 10, 1999

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Document Type: Newswire; Trade

Word Count: 2695

TEXT:

Identicator Technology announces BioLogon 2.0, a robust suite of c10
reduces administrative costs from forgotten pad. Identicator's DFR(R)-200
finger sensor and BioLogon software is available from Compaq, Key Tronic,
Cherrygovernment applications.

Identicator is a founding member of the BioAPI consortium with
Compaq, Novell, Mic Company: Identix Booth: 978 Phone: 40ically stored data
to unique physical characternets and enterprise management systems,
Identix's patented optical-scan capture and verification capability
provides state-of-the-art accuracy, convenience and reliability. The
seamless integration with smart cards allows for flexibility and security,
reducing fraud and protecting an individual's privacy. For unduplicated and
cost-effective complete solutions the Identix range of software
applications includes biometric computer log-on and investigative case data
management systems.

Company: ID TECH Booth: 1712 Contact: James Curtis Phone:
714-990-1343 x106 E-mail: jimc@itsco.net URL: www.idt-net.com

ID TECH is a leading manufacturer of magnetic stripe, smart card, and
bar code products for OEMs, resellers, and distributors. ID TECH's products
include mixed media products such as the Omni Slot Reader for bar codes and
magnetic strips, and a hybrid insert reader for smart cards and magnetic
stripes.

Company: Imaging Technology Corporation Booth: 1336 Contact: Patrick
Welch Phone: 978-568-3600 x163 E-mail: Patrick@428main.com URL:
www.imaging-tech.com

Imaging Technology Corporation offers a family of IDentifier for
Windows products that are powerful, digital photo ID badge systems,
creating functional, yet beautiful badges on almost any media. The "family"
of products includes:

- an entry level IDentifier for single computer, stand-alone needs
- a standard IDentifier offering networking and batch printing
- an enhanced IDentifier which provides networking, batch edits and
prints, and support for non-English languages and easy database
customization

- a high security IDentifier which offers networking, batch edit and
printing, and the most robust security of any product on the market.

.com URL: www.ifsintl.com

IFS Internati(electronic purse and smart debit/credit), card med
solution designed to integrate all delivery customers throughout the world
meeting their bit

Incard is an Italian based company provididifferent functionality
requirements. incard GSM cards are SIM Phase II and Phase II + compliant
and range from a BASIC product as an entry level card with a memory
capacity of 8Kbyte to a MASTER 16 Kbyte card.

Thanks to a large memory capacity and an open software architecture,
incell MASTER offers the advantages of a multifunctional card (e.g. GSM
combined, for instance, with payment functionality). On this type of card
OTA functionality, and Application Toolkit (phase 2+) are combined. Those
are the main features for the new combination of GSM Services.

Company: INSIDE Technologies Booth: 479 Contacts: Jacek Kowalksi or
Francois Regis Grumel Phone: +33-4-42-39-63-00 Fax: +33-4-42-39-63-19
E-mail: info@insidefr.com URL: www.insidefr.com

INSIDE Technologies is the world's unique contactless silicon
solutions dedicated company. We develop chips and couplers for contactless
and combi smart card and electronic identification markets. Our products
are delivered in multiple packaging forms like cards, tags, inlets at
competitive prices. Our contactless couplers aim at an easy and cost

effective integration of contactless technology within any system or terminal. Our products are dedicated for all contactless applications in access control, transport, identification, loyalty, campus and payment areas.

INSIDE Technologies will be demonstrating its long range smart cards and tags technology using the new PicoTag/PicoCrypt chips and operating at one meter distance, revolutionary contactless couplers technology developed for applications requiring low cost, low power and tiny contactless interfaces and the Ease'IT kit allowing integration and development of a contactless application within less than one week.

Company: InterCard International, Inc. Booth : 1129 Contact: Martin Rose Phone: 954-772-9988 Fax: 954-772-4876 E-mail: MRose33322@aol.com or M.Rose@InterCard.org URL: www.InterCard.org

InterCard, founded in 1978, is a worldwide market leader in card-based cashless accounting, cost allocation, management and payment systems. Originally InterCard was known for its patented secure magnetic paper card technologies with a visual depreciation stripe. Over the years InterCard has advanced to revaluable plastic cards (debit cards) and now is amongst the pioneers of Smart Card Systems. InterCard ships more than 25 million cards and produces thousands of terminals annually for worldwide distribution.

Company: IriScan, Inc. Booth: 838 Phone: 609-797-6890 E-mail: kgates@iriscan.com or michael_sacks@hotmail.com

(press contact) URL: www.iriscan.com

IriScan, the exclusive worldwide developer of iris recognition technology, identifies people by the patterns in the iris of the eye. The iris is the most personally distinct feature of the human body. IriScan technology can be used anywhere positive identification is required to minimize or eliminate fraud, deception, theft, error, unauthorized disclosure, or violation of privacy. During CardTech/SecurTech, iris recognition technology will be demonstrated in IriScan's new PC IrisTM system used for computer and network security, the IrisAccessTM access control product designed and manufactured by LG Electronics of Korea, and the Sensar SecureTM ATM-based product designed and manufactured by Sensar, Inc.

Company: ITC Systems Booth: 944 Contact: Cam Richardson Phone: 416-754-0208 E-mail: cam@itcsystems.com URL: www.itcsystems.com

ITC Systems is a world leader in integrated transaction control systems. Over the past 12 years, ITC has developed a line of Unattended Point of Sale (UPOS) Terminals exclusively for a multitude of self-serve applications. Our traditional markets are the Educational and other similar institutions where a need to streamline cash flow and promote convenience are inherent in a closed environment. ITC has met this need over the years by supplying them with card systems (mag and chip) and related software.

With this experience behind us we developed our UPOS Terminals to accept the Mondex scheme. Our Mondex UPOS Terminals are successfully installed on vending machines, copiers and cash registers. These terminals control the self-serve machine and charge for the use or for the product(s) dispensed. To operate, a valid Mondex card is inserted, the vend is made and the amount deducted from the purse on the card. Our terminals can use MM2, MM4 and Purse 2 cards.

To compliment the UPOS Terminals, ITC Systems provides card dispensing and add value products, these devices accept currency to dispense or add value to cards. This is very popular in closed environments where users need to add value to their cards.

ITC Systems continues to develop our Terminals to provide our customers with the most up to date product on the self-serve market today. Please contact us for more information.

Company: Ken-A-Vision Inc. Booth: 1833 Contact: Chris Dennis Phone: 816-353-4787 E-mail: cdennis@ken-a-vision.com

Ken-A-Vision has been the pioneer in high resolution imaging technology for over 45 years. Among our innovations is the acclaimed Video Flex line - the world's finest multi-purpose, flexible video cameras. And new in '99 - USB interface - an industry first! The Video Flex line reflects our focus on uncompromising quality and value. Features such as our patented triangular base for unmatched stability; exclusive ball & socket for unequaled range of motion; to an ergonomic design for easy single handed focusing that makes the Video Flex the solution for video

imaging. Video Flex - the original, and still the best.

Company: Key Tronic Corporation Booth: 811 Contact: John Barnes
Phone: 509-927-5560 Email: jbarnes@keytronic.com URL: www.keytronic.com

Key Tronic Corporation is a global leader in computer keyboards and advanced input products. It was the first company to introduce both a thin client terminal built into a keyboard and the first keyboard with USB capabilities. The Company operates facilities in the United States, Mexico, Ireland, and China.

Key Tronic's new line of Secure Finger Scanner solutions allow users to access computer networks, programs and information with a fingerprint image instead of a password. Never again will users need to write down and remember numerous passwords.

Key Tronic's Secure Smart Card Keyboard integrates a PC/SC compliant smart card reader onto one of our most popular keyboards. Key Tronic provides the hardware solution to support your smart card software application.

Company: Keyware Technologies Booth: 1710 Contact: Tara Quinn Phone: 781-933-1311 x232 E-mail: tquinn@keyware.com URL: www.keyware.com

Keyware Technologies is a global leader in enhanced security solutions through layered biometrics for personal identification and authentication. Keyware Technologies pioneered the use of layered biometrics by integrating multiple biometric technologies into a single platform for the highest level of security. Today, Keyware Technologies' Layered Biometric Verification (LBV) leads the industry in creating security and convenience solutions for telephony, data networking and physical access in such industries as banking/financial services, telecommunications, healthcare, and manufacturing. In 1998 Keyware Technologies received the "Special Achievement Award" from Computer Magazine and the Voice+ Award for "Best Mobile Solution." Keyware Technologies offers its products through OEMs, SIs and VARs.

Company: KIC Products Booth: 385 Contact: Craig Barry Phone: 603-924-6205 E-mail: kicprod@aol.com URL: www.kicproducts.com

Use cleaning cards to get your preventative maintenance program on track! KIC Products will exhibit its line of PRESAT brand cleaning cards and supplies for magnetic stripe card readers, smart card readers, PVC card printers, and other automated data collection equipment. Our OEM-approved products enable companies to implement preventative maintenance programs that are operator-convenient. Properly maintaining readers and printers dramatically decreases downtime due to premature equipment failure, resulting fewer service calls and costly repairs. Private-labeled and custom-made products are available. Stop by KIC Products booth 385 for FREE samples of PRESAT brand cleaning supplies.

Company: Kinetic Sciences Inc. Booth: 1618 Contact: Guy Immega Phone: 604-267-7800 E-mail: fingerprint@kinetic.bc.ca URL: www.kinetic.bc.ca

Kinetic Sciences Inc. is an innovative firm with a history in specialized computer vision systems. KSI has formed a Strategic Alliance with Cogent Systems Inc. and has introduced a revolutionary chip-sized fingerprint sensor, the KC-901. The patented design is self-cleaning and is suitable for laptops and cell-phones, as well as the computer desktop. It has a capture area of .75"x1" and variable resolution from 257 to 901 dpi (for children). The sensor is available with USB, high-speed serial or parallel interface. The KC-901 is optionally bundled with Cogent fingerprint matching software and retails for less than \$100 (VAR pricing available).

Company: KYTronics Corporation Booth: 784 Contact: N. H. Lee Phone: +82-2-507-7400 E-mail: kymc@chollian.net URL: www.kytronics.co.kr

KYTronics as a new face of Card Technology industry is jumping up to be one of the leading Card Technology Suppliers with its excellent performance and stability in the world. KYTronics's new KYT-3000 Hybrid Card Reader/Writer is very compact and robust design, and KYT-2000 Two Stacker Card Dispenser is world's the first model serving double capacity and double function with its dual card loading station. And KYTronics succeeded to develop KYT-2300 Dispenser for Plastic P. Sheet Wrapped Cards as world's first model also. P. The most unique item is IC CARD UNIT with IR Interface Read/Write ranging up to 10 miter. it provides ID Check, balance check and other simple data communication with its own CPU, and by inserting Smart Card or Combi-Card into the IC CARD UNIT, it can be applied for high security system.

Company: Leapfrog Smart Products Inc. Booth: 1132 Contact: Jeff Murphy Phone: 407-839-1498 x102 E-mail: JeffM@leapfrog-smart.com URL: www.Leanfrog-Smart.com

Leapfrog Smart Products, Inc. ("Leapfrog"), is a Florida based corporation dedicated to designing, developing, licensing, and marketing Smart card applications and related database management system and services.

Leapfrog Smart Products was recently selected by Intele-Card News as one of the "Top 10 Card Companies to Watch in 1999." According to Laurette Veres, CEO and President of Intele-Card News, (Leapfrog is) "Probably the best Smart card team in the industry."

At CardTech SecurTech '99 Leapfrog will unveil Smart Card Commander, a revolutionary Smart card development tool.

Company: MagnaColor, Inc. Booth: 1829 Contact: Michael S. Oliverio Phone: 704-895-6481 E-mail: MagnaColor@aol.com URL: www.magnacolorinc.com

MagnaColor is a value added producer and wholesale distributor of dye sublimation photo ID ribbons for use in the most popular ID card printers. We produce and market ID ribbons for use in DataCard(R), Eltron(R), MagiCard(R) & Nisca(R) card printers. Ribbons come in YMCK, YMCKO, YMCKOK and Overlay. We also produce Black Composite(R) resin ribbons for ID card printers. Inventory is kept at our North Carolina headquarters and shipments can be made daily to customers worldwide. Private labeling is available and we accept payments by credit card. MagnaColor ribbons have a 25% more durable overlay and reduce dye migration by 33 percent!

Company: MasterCard International Booth: 155 Contact: Edward Dixon Phone: 914-249-5028 E-mail: edward_dixon@mastercard.com URL: www.mastercard.com

MasterCard International has the most comprehensive portfolio of payment brands in the world. With 23,000 member financial institutions, serving consumers in 220 countries and territories, MasterCard is the industry leader in quality and innovation. Nearly 700 million MasterCard(r), Maestro (r), Cirrus(r) and Mondex(tm) cards are in circulation today. With more than 16.2 million locations, no card is accepted in more places and by more merchants than the MasterCard Card. In 1998, gross dollar volume exceeded \$650 billion. MasterCard can be reached through its World Wide Web site at <http://www.mastercard.com>.

Company: Maxell Corporation of America Booth: 783 Contact: Rich D'Ambrise Phone: 201-794-5966 E-mail: dambrise@maxell.com URL: www.maxell.com

Maxell will showcase innovative card related materials at the CTST99. 1) 0.15mm Thick Contactless Smart Card Sheet A new thin flexible contactless IC sheet which directly bonds an IC chip with an antenna coil. This thin sheet can be used for 10 mil thick Smart Card or various applications. Reader/Writer compatible with MIFARE is available. 2) "Write Once" Magnetic Stripe P. A new magnetic material contributing to an improvement of security in magnetic cards. Data can be easily written with conventional HiCo encoders, and, once written, the data becomes virtually impossible to be rewritten by another data. 3) i2 Contactless Tag A new "Write Once", "Thin" and "Low Cost" contactless type tag data storage can be used for retail sales, medical labeling, inventory classification, prepaid cards, theme park cards, rental video and so on.

Company: MELZER maschinenbau GmbH Booth: 746 Contact: Andreas Sasinski Phone: +49-0-2336-9292-80 E-mail: Melzer GmbH@aol.com

Melzer maschinenbau is the manufacturer of machines for producing Smart and Contactless Cards, etc. Melzer<180s machines are built on the basis of a modular system realising a fully automatic production working on a continuous material web. Separate self-contained units have been developed for each individual operation. The modular process provides the customer with the highest amount of productivity, quality and security available, connected with lowest labour costs.

Melzer offers a fully automatic modular production line for the production of ISO standard plastic cards (PVC, ABS PET and PC material) as well as of Credit and Bank Cards, Smart Cards, Telephone Cards, NID Cards, Contactless Cards, Proximity Cards and Combi Cards including printing equipment use pre-printed sheets, laminator, camera inspection system for permanent quality control, milling and chip inserting, up to die-cutting.

Company: Miros, Inc. Booth: 280 Contact: Bob McDowell Phone: 781-235-0330 E-mail: bmcowell@miros.com URL: www.miros.com

Miros' TrueFace face-recognition software is the ultimate in user-friendly security for identification. TrueFace is more secure than passwords, PINs and cards for protecting computers, networks, inter/intra-net sites, transactions, data records, physical access and time & attendance. TrueFace works with the least expensive video camera technology without loss of reliability or accuracy. TrueFace products are available in several product variations for the home PC user, the Developer, the Reseller and the System integrator and OEM. TrueFace resists photograph-fraud, and records an image of each fraudulent access attempt. Visit our website and try our new live web demo. www.miros.com

Company: Mytec Technologies Inc. Booth: 1114 Contact: Jennifer McNaughton Phone: 416-467-3330 E-mail: jmcn@mytec.com URL: www.mytec.com

Mytec Technologies Inc. is a leading provider of fingerprint based biometric solutions for organizations requiring a high level of security for network and physical access.

Mytec provides strong authentication through the use of a robust finger pattern recognition algorithm, operating in a trusted device. In addition to providing high security, Mytec's technology eliminates the need to remember passwords and, therefore, enhances end user convenience and reduces password management costs. Individual privacy is maintained because only a non-reversible biometric template called a Bioscrypt is stored, not the fingerprint itself.

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